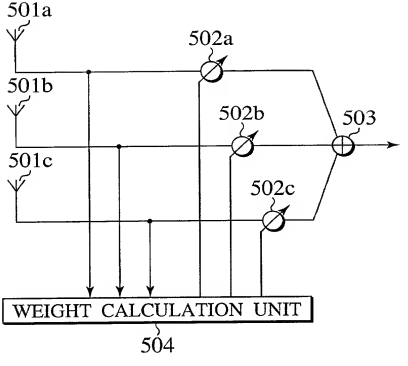
OBLON, SPIVAK, ET AL
DOCKET #: 217572US2RD
INV: Hidehiro MATSUOKA, et al.
SHEET 1 OF 7

FIG.1



Patent Application

OBLON, SPIVAK, ET AL
DOCKET #: 217572US2RD
INV.: Hidehiro MATSUOKA, et al.
SHEET 2 OF 7

FIG.2

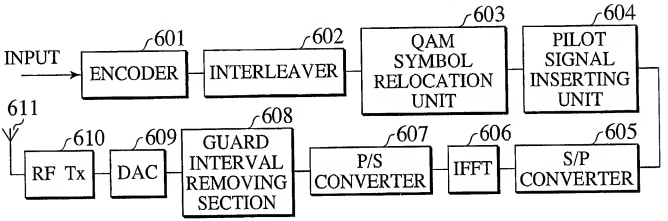


FIG.3

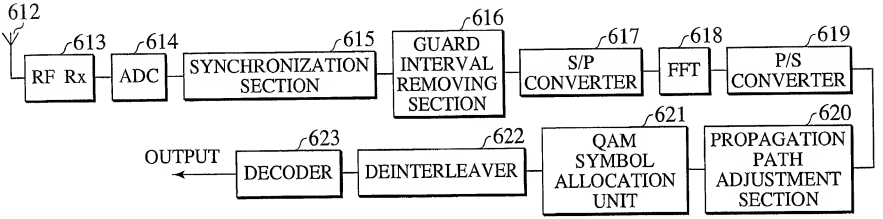
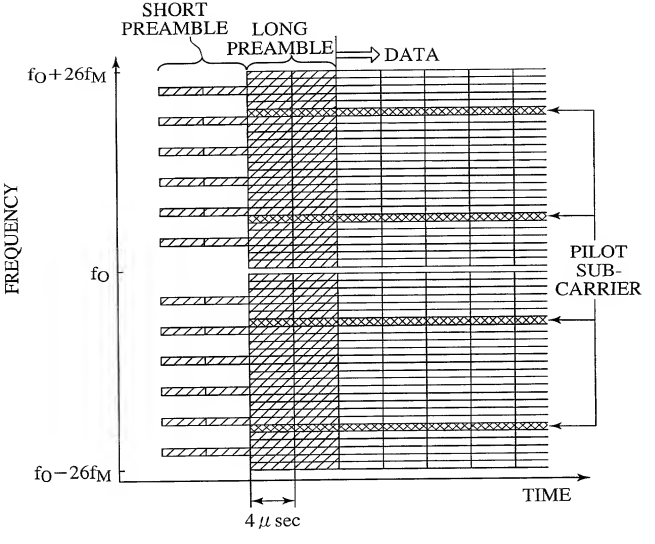
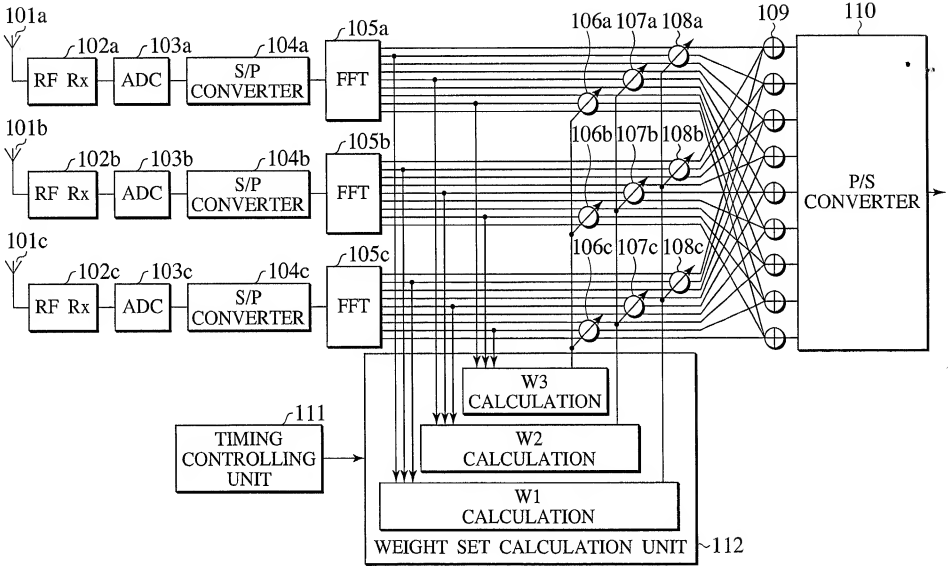


FIG.4


SHORT PREAMBLE
LONG PREAMBLE
DATA
f_O+26f_M
f_O
f_O-26f_M
FREQUENCY
PILOT SUB-CARRIER
TIME
4 μ sec

US 2005/0237910 A1

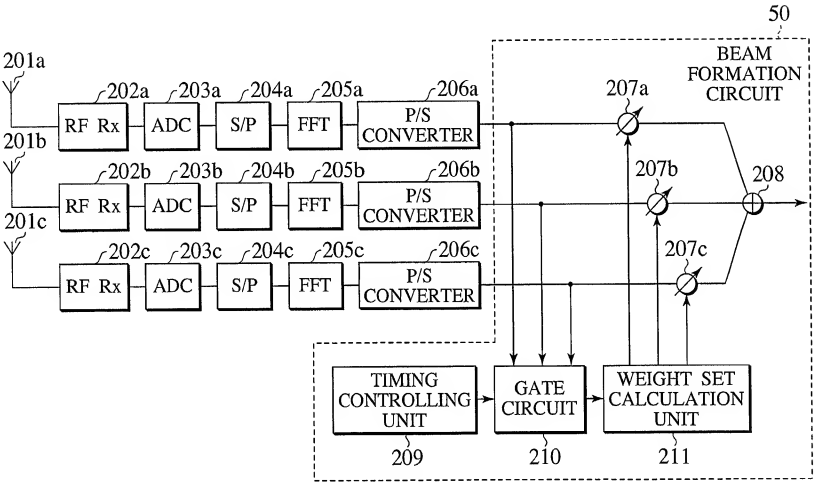
FIG.5



OBLON, SPIVAK, ET AL.
DOCKET #: 217572US2RD
INV.: Hidehiro MATSUOKA, et al.
SHEET 4 OF 7

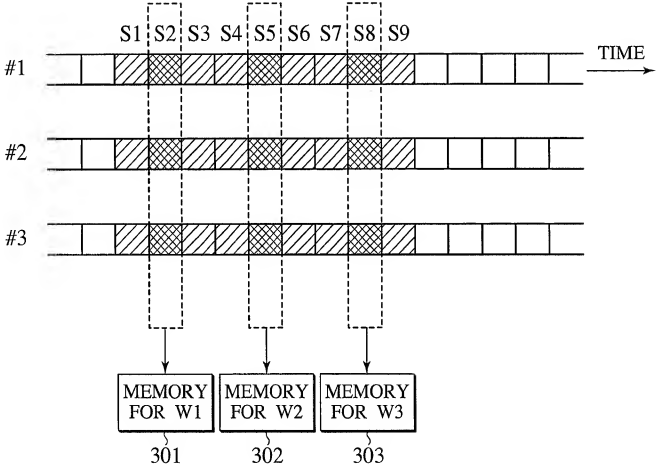
OBLON, SPIVAK, ET AL
DOCKET #: 217572US2RD
INV.: Hidehiro MATSUOKA, et al.
SHEET 5 OF 7

FIG.6



OBLON, SPIVAK, ET AL
DOCKET #: 217571US3RD
INV.: Hidehiro MATSUOKA, et al.
SHEET 6 OF 7

FIG.7



OBLON, SPIVAK, ET AL
DOCKET #: 217572US2RD
INV.: Hidehiro MATSUOKA, et al.
SHEET 7 OF 7

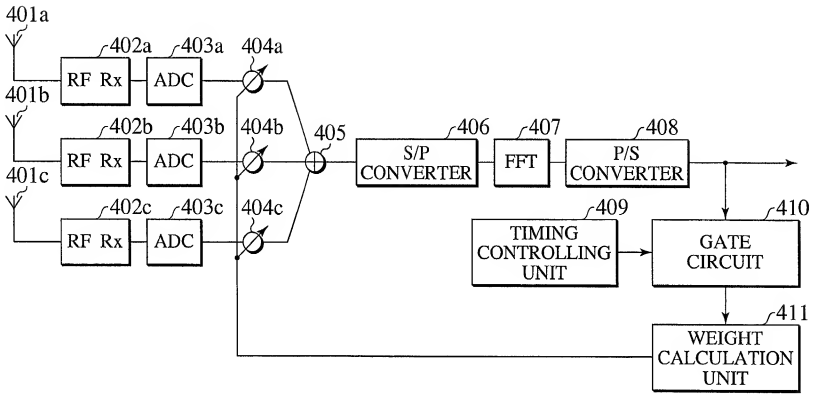



FIG.8